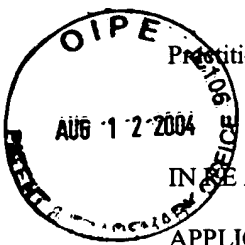


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Proponent's Docket No. 032794-054911-CIP

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: GREGORY H. ALTMAN; JINGSONG CHEN; REBECCA L. HORAN AND
DAVID J. HORAN

APPLICATION NO.: 10/800,134 GROUP NO.: 1651
Filed: 3/11/2004 Examiner: To be assigned
For: IMMUNONEUTRAL SILK-FIBER-BASED MEDICAL DEVICES

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. § 1.8(a) and 1.10)

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2. Transmittal Form (1 pg.);
3. Information Disclosure Statement with Form 1449 (6 pp.);
4. Copy of References A1-A20, B1-B2 and C1-C16;
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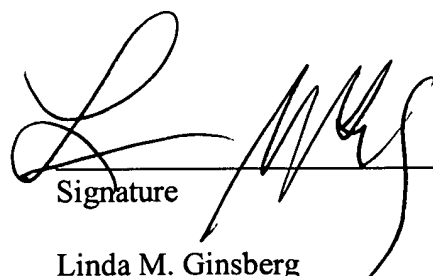
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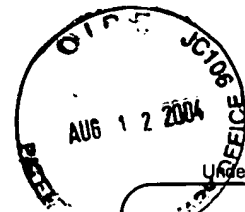
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Signature
Linda M. Ginsberg
(type or print name of person certifying)



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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/800,134
	Filing Date	March 11, 2004
	First Named Inventor	G. Altman
	Art Unit	1651
	Examiner Name	To be assigned
Total Number of Pages in This Submission	Attorney Docket Number	032794-54911-CIP

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Certificate of Mail; COPY - References A1-A20, B1-B2, C1-C16; and Return Receipt Postcard
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	The Commissioner is hereby authorized to charge any fee deficiency or credit any overpayment to the Nixon Peabody LLP Deposit Account No. 50-0850.	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	David S. Resnick (34,235) Nixon Peabody LLP, 100 Summer Street, Boston, MA 02110		
Signature			
Date	August 9, 2004		

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Typed or printed name	Linda M. Ginsberg		
Signature		Date	August 10, 2004

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PTO
AUG 12 2004

Practitioner's Docket No. 032794-054911-CIP

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: GREGORY H. ALTMAN; JINGSONG CHEN; REBECCA L.
HORAN AND DAVID J. HORAN

APPLICATION NO.: 10/800,134

GROUP NO.: 1651

Filed: 3/11/2004

Examiner: To be assigned

For: IMMUNONEUTRAL SILK-FIBER-BASED MEDICAL DEVICES

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Commissioner for Patents

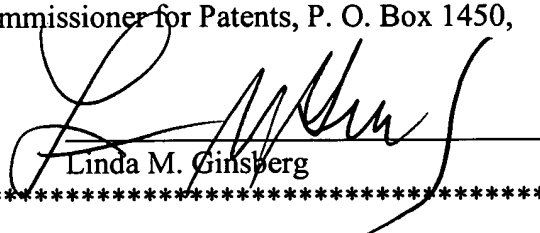
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Date: August 10, 2004


Linda M. Ginsberg

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. §§1.56 and 1.97, Applicants herewith submit the publications and/or patents shown on the attached form PTO-1449, for consideration by the Examiner in connection with the examination of the above-identified patent application.

I. REMARKS

In accordance with the provisions of 37 C.F.R. §1.97, this statement is being filed:

- X (1) within three (3) months of the Filing Date or **before the mailing date of the First Office Action** on the merits; or
- (2) within three months of the mailing date of the PCT International Search Report; or

- (3) after the period defined in (1) but before the mailing date of a **Final Rejection** or **Notice of Allowance**, and the requisite Certification or fee under Rule 1.17(p), namely **\$180.00**, is included herein; or
- (4) after the mailing date of a **Final Rejection** or **Notice of Allowance** but before the payment of the **Issue Fee**, and the requisite Certification, petition, and petition fee are included herein.

It is respectfully requested that each of the documents shown on the attached form(s) PTO-1449 be made of record in this application. Copies of these documents (CHECK ONE):

 X are enclosed herewith; and

— have been cited in the parent application, and are thus not being resubmitted herein.


Early examination and allowance of the present application are respectfully solicited.

FEE AUTHORIZATION

Should any fees associated with the submission be required, the Commissioner is authorized to charge the missing fee to our Deposit Account No. 50-0850. Any overpayments should be credited to said Deposit Account.

Respectfully submitted,

Date: August 9 , 2004



David S. Resnick (Reg. 34,235)
NIXON PEABODY LLP
100 Summer Street
Boston, MA 02110
(617) 345-6057



Approved for use through 07/31/2006. OMB 0651-0031

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449 PTO

(use as many sheets as necessary)

Sheet	1	of	4
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Complete if Known

Application Number	10/800,134
Filing Date	March 11, 2004
First Named Inventor	Gregory Altman
Art Unit	1651
Examiner Name	To be assigned

Attorney Docket Number	032794-54911-CIP
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U.S. PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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Substitute for form 1449 PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/800,134
				Filing Date	March 11, 2004
				First Named Inventor	Gregory Altman
				Art Unit	1651
Examiner Name	To be assigned				
Sheet	2	of	4	Attorney Docket Number	032794-54911-CIP

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant Of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code3 – Number4 – Kind Code5 (if known)				
	B1	WO 02/29141 A1	04/11/2002	Consorzio Per Gli Studi Universitari		
	B2	EP 1 241 178 A1	09/18/2002	National Institute of Agrobiological Sciences and Kowa Co., Ltd.		

Examiner Signature		Date Considered	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/800,134
				Filing Date	March 11, 2004
				First Named Inventor	Gregory Altman
				Art Unit	1651
				Examiner Name	To be assigned
Sheet	3	of	4	Attorney Docket Number	032794-54911-CIP

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	C1	ALTMAN, G.H. et al., Silk Fibers and Materials – Properties and Processing, 11/26/2001	
	C2	ALTMAN, G.H. et al., Silk Matrix for Anterior Cruciate Ligament Tissue Engineering Using Bone Marrow Stromal Cells, 02/10/2002	
	C3	FURUZONO, T. et al., Biomaterials, 21:327-333 (2000)	
	C4	GOSLINE, J.M. et al., The Journal of Experimental Biology, 202:3295-3303 (1999)	
	C5	Gotoh, Y. et al., Biomaterials, 18(3):267-271 (1997)	
	C6	GOTOH Y. et al., J. Biomed. Mater Res. 39:351-357 (1998)	
	C7	HINMAN, M.B. et al., TIBTECH, 18:374-379 (2000)	
	C8	Hoechst Celanese, Dictionary of Fiber & Textile Technology, pp. 140-141 (1990)	
	C9	KUROSAKI, S. et al., J. Nippon Med. Sch., 66:41-44 (1999)	
	C10	LEE, Yong-woo, FAO Agricultural Services Bulletin No. 136, Food and Agriculture Organization of the United Nations, Rome (1999) available at http://www.fao.org/docrep/x2099e00.htm	

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				Application Number	10/800,134
				Filing Date	March 11, 2004
				First Named Inventor	Gregory Altman
				Art Unit	1651
Examiner Name	To be assigned				
Sheet	4	of	4	Attorney Docket Number	032794-54911-CIP

	C11	LIANG, C.X. et al., Journal of Applied Polymer Science, 45:1937-1943 (1992)	
	C12	MINOURA N. et al., Journal of Biomedical Materials Research, 29:1215-1221 (1995)	
	C13	MINOURA, N. et al., Biomaterials, 11:430-434 (1990)	
	C14	SANTIN, M. et al., J. Biomed. Mater Res., 46:382-389 (1999)	
	C15	XU, M. et al., Proc. Natl. Acad. Sci. USA, 87:7120-7124 (1990)	
	C16	ZHAO, C. et al., Biopolymers, 69:253-259 (2003)	

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